



FCC

Data Innovation Initiative

February 8, 2011 • fcc.gov/data



Data Innovation Initiative

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Other Updates

Data Innovation Initiative

Modernize and streamline how the FCC:

- **Collects Data**

EFFICIENT, TIMELY, RELEVANT

- **Uses and Manages Data**

STANDARDIZE AND MODERNIZE

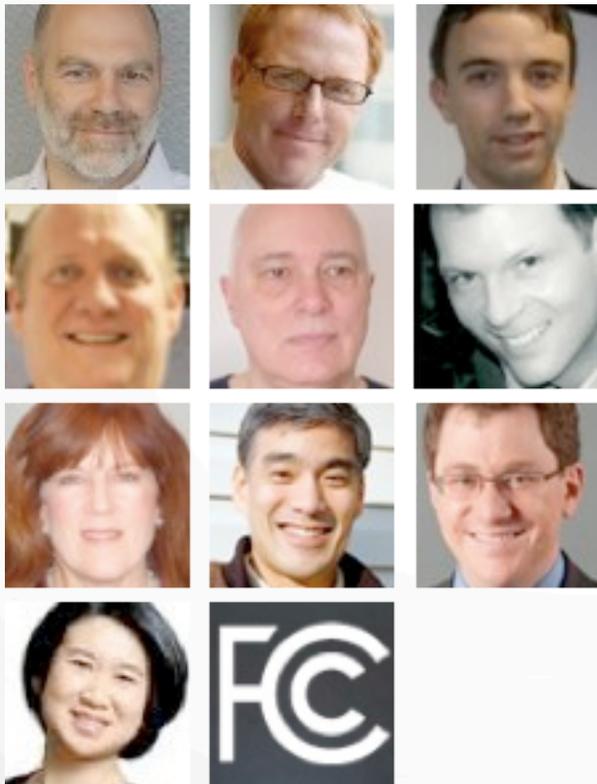
- **Shares Data**

TRANSPARENT, USEFUL PUBLIC DATA TOOLS

Concrete Progress

- Appoint Data Officers and agency data team
- Zero-based review of all data collections
- Ensure public information is online
- Standardize and make collections electronic
- Accelerate linking together FCC databases
- Maintain central data set inventory

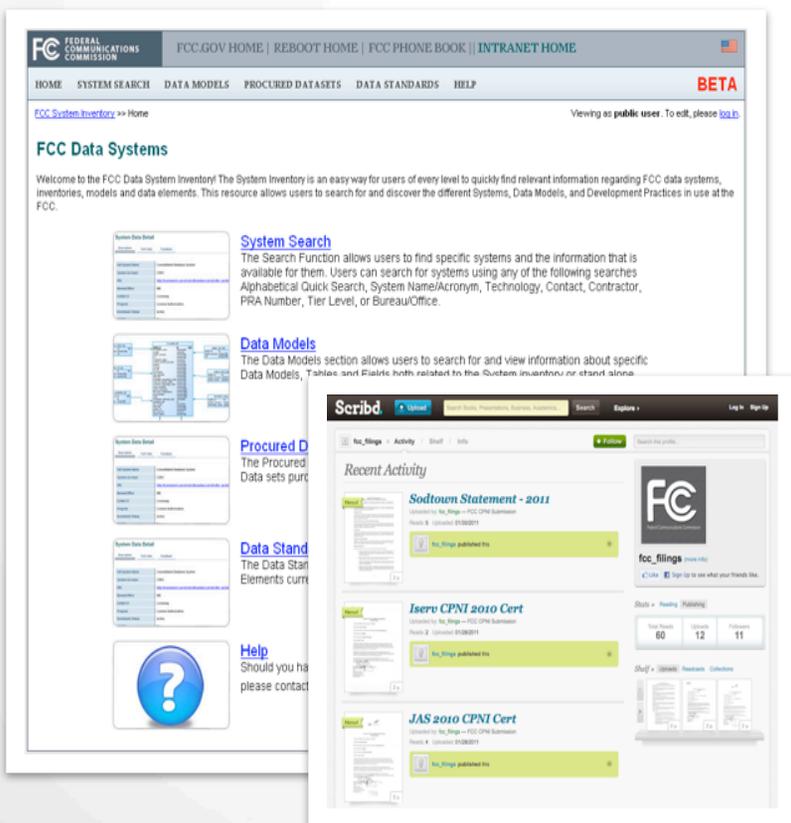
Chief Data Officers



Individuals responsible for creating policies, practices and tools to **make data an asset** for daily use



Reduced Costs. New Efficiencies.



Centralized data set inventory for smarter tracking and licensing Cloud-services to reduce cost of development and maintenance



21st Century Sharing

Home • FCC.gov/data • Developer

DEVELOPER

Data Transparency

The FCC actively promotes the innovative application of agency data in the public and private sectors. FCC.gov/Developer connects citizen developers with the tools they need to unlock government data. Learn more about this interactive community and get involved.

[LEARN MORE](#)

FCC DEVELOPER APIS

- FCC Consumer Broadband Test**
Over 1 million user speed tests were generated from FCC Consumer Broadband Test. This API delivers data on the number of tests, average user download/upload speeds, and more.
- FCC Census Block Conversions**
Like politics, all data is local. Unlock the US Census Block number of any geographic coordinate using the FCC Census Block Search. This API also returns the associated US State and County name, with more layers coming soon.
- FCC FRN Conversions**
Quickly tap FCC Registration Numbers to learn more about the associated geographic area, which often change from state to state.
- FCC License View**
Spectrum is a national resource. License View provides information on spectrum band allocation and frequency range.
- Spectrum Dashboard**
The Spectrum Dashboard allows new ways for citizens to deliver information on spectrum band allocation and frequency range.

[Terms of Service](#)

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Join FCC Developers

Email:

Zip:

[SIGN UP](#)

Check out FCC's code repository on **sourceforge**

FCC LICENSE VIEW

TOTAL LICENSES HELD BY COMMON NAME

SPRINT NEXTEL

57,540 TOTAL LICENSES 44,631 TOTAL ACTIVE LICENSES

[SEARCH LICENSES](#)

SUMMARY DATA VIEW

Total Licenses by Category

- 37,200 - Land Mobile Radio
- 5,930 - Mobile/Wireless Broadband
- 1,095 - Fixed Wireless
- 390 - Satellite Earth Station
- 141 - Safety of Life
- 1 - Paging and Messaging

Top 10 Licensee Names for Active Licenses for Sprint Nextel

- 12,235 - Nextel License Holdings 4, Inc.
- 6,992 - Nextel License Holdings 1, Inc.
- 5,247 - Nextel of California, Inc.
- 4,841 - Nextel Communications of the Mid-Atlantic, Inc.
- 4,268 - FTD Inc.
- 4,225 - Nextel WIP License Corp.
- 2,652 - Nextel of Texas, Inc.
- 1,096 - NEXTEL OF NEW YORK, INC.
- 611 - Nextel License Holdings 3, Inc.
- 489 - SprintCom, Inc.

LICENSES AT A GLANCE

License Status

- 41,021 Active
- 9,124 Expired
- 273 Expired
- 122 Terminated

Licenses Issued by Year

40.718237, -73.997341 [Search](#) [Use Map](#)

Jump to San Francisco, Cleveland, Harvard, Chinozen, NY, NY

Block 36.061.004100.0000
Census Tract 41, New York County, New York

Census Tract 41	New York County	New York	United States
POPULATION 8,957	POPULATION 1,537,195	POPULATION 18,976,457	POPULATION 281,421,906
HOUSING UNITS 3,695	HOUSING UNITS 798,144	HOUSING UNITS 7,679,307	HOUSING UNITS 115,004,641
LAND AREA 0.2 km²	LAND AREA 59 km²	LAND AREA 122,283 km²	
WATER AREA 0.0 km²	WATER AREA 28 km²	WATER AREA 19,016 km²	

Age

CENSUS TRACT 41	NEW YORK COUNTY	NEW YORK
18% Under 18	17% Under 18	25% Under 18
20% Age 18 to 29	21% Age 18 to 29	18% Age 18 to 29
24% Age 30 to 44	21% Age 30 to 44	24% Age 30 to 44
22% Age 45 to 64	22% Age 45 to 64	22% Age 45 to 64
15% Age 65 and up	12% Age 65 and up	17% Age 65 and up

AT&T 5:03 AM 26%

FCC Federal Communications Commission **BROADBAND.GOV**

Mobile Broadband Test

In Progress...

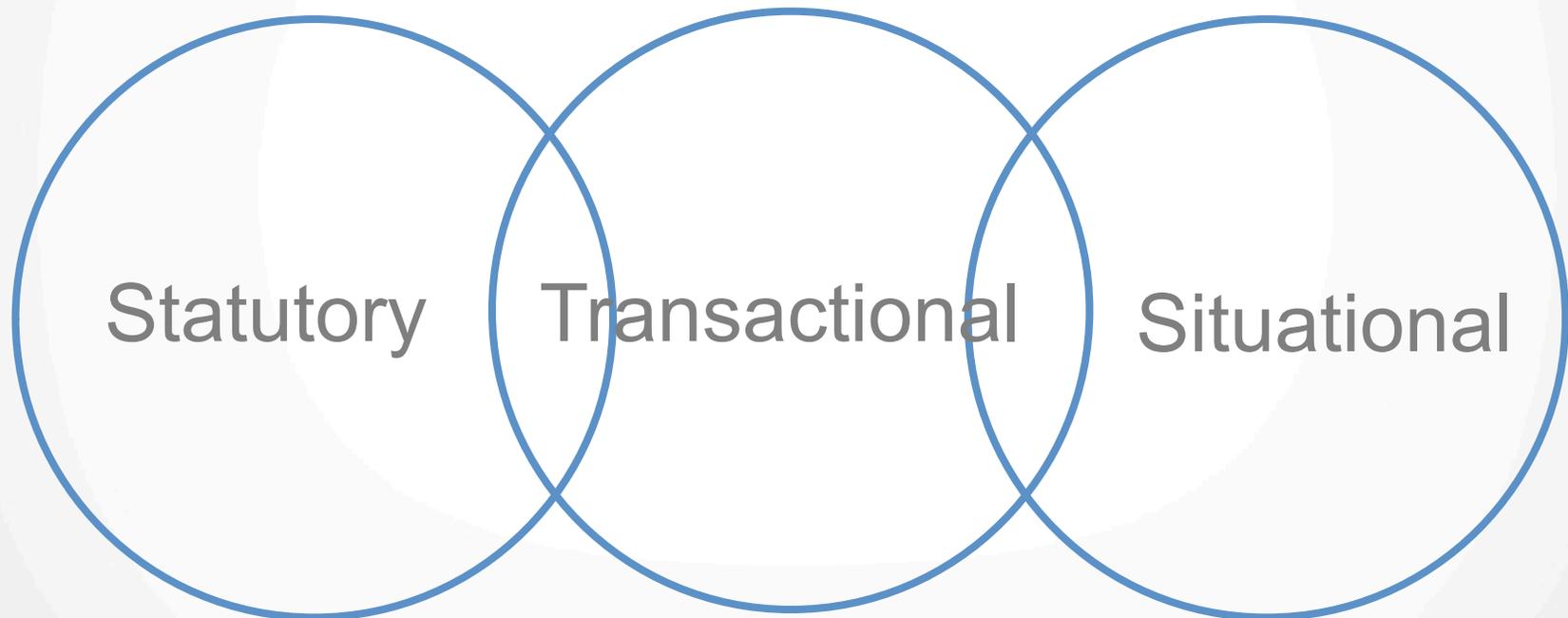
Download Speed **882.8** kb/s

Upload Speed **400.8** kb/s

Latency **0** ms

[Test](#) [Settings](#) [Results](#) [About](#)

Review of All Data



Eliminating Unneeded Collections

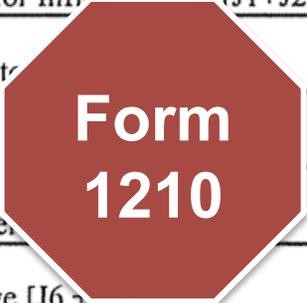
- **Framework for Eliminating**
THREE TIERS OF EVALUATING

- **20 Initial Collections Targeted for Near Term Discontinuation**
TIER 1 CANDIDATES
OUTDATED, RARELY USED

- **Elimination Process Varies**
PRA – REVIEWED EVERY 3 YEARS
STATUTE – WORK WITH CONGRESS
COMMISSION LEVEL

MODULE J: UPDATING PERMITTED CHARGE

Line	Line Description
J1	Permitted Charge [A2]
J2	Per Channel Cost Adjustment [B10+F10+F11+G7]
J3	Adjusted Previous External Costs per Sub. [C15]
J4	Portion of Rate Eligible for Inflation Adj. [J1+J2-
J5	Inflation Adjustment Factor
J6	Rate Adjusted for Inflation [J4 x J5]
J7	Current External Costs per Sub. [D15]
J8	Updated Permitted Charge [J6 - J7]



Next Steps

- Continue Review for collections that can be discontinued or modified
- Continue Zero-based of data collections in additional Bureaus